

NEW NAMES IN PHOMA

G.H. BOEREMA¹, J. DE GRUYTER² & M.E. NOORDELOOS³

The names of two species of *Phoma*, discussed in our recent papers (de Gruyter & Noordeloos, 1992 and Noordeloos et al., 1993) appeared to be illegitimate as later homonyms (Art. 64). Therefore the following new names are proposed as avowed substitutes.

Phoma andigena* Turkensteen, *nom. nov.

≡ *Phoma andina* Turkensteen, Fitopatologia 13 (1978) 67; not *Phoma andina* Saccardo & Sydow, Annls mycol. 2 (1904) 170.

Phoma opuntiae* Boerema, de Gruyter & Noordeloos, *nom. nov.

≡ *Phoma opunticola* Boerema, de Gruyter & Noordeloos in de Gruyter & Noordeloos, Persoonia 15 (1) (1992) 77 (as '*opunticola*'); not *Phoma opunticola* Spegazzini, An. Mus. nac. Hist. nat. B. Aires 6 (= IIa, 3) (Fg. Arg. novi v. crit.) (1899) 316. [There exists a *Phoma opuntiae* Ellis in Baker, Bull. S. Calif. Acad. 4 (1905) 57, but this is a nomen nudum and therefore has no nomenclatural standing as far as priority and homonymy is concerned.]

REFERENCES

- Gruyter, J. de & M.E. Noordeloos, 1992. Contributions towards a monograph of *Phoma* (Coelomycetes) I – 1. Section *Phoma*: Taxa with very small conidia in vitro. *Persoonia* 15 (1): 71–92.
- Noordeloos, M.E., J. de Gruyter, G.W. van Eijk & H.J. Roelijmans, 1993. Production of dendritic crystals in pure cultures of *Phoma* and *Ascochyta* and its value as a taxonomic character relative to morphology, pathology and cultural characteristics. *Mycological Research* 97 (11): 1343–1350.

1) Karel Doormanstraat 4⁵, NL-2041 HD Zandvoort, The Netherlands.

2) Plant Protection Service, P.O. Box 9102, NL-6700 HC Wageningen, The Netherlands.

3) Rijksherbarium / Hortus Botanicus, P.O. Box 9514, NL-2300 RA Leiden, The Netherlands.